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## UNITED STATES PATENT AND TRADEMARK OFFICE

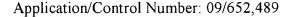
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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/652,489	01	8/31/2000	Youqi Wang	SMX 3083.1	3644
321	7590	05/21/2002			
		S LEAVITT AN	EXAMINER		
16TH FLO	OR	N SQUARE	QUAN, ELIZABETH S		
ST LOUIS,	MO 63102	2		ART UNIT PAPER NUMBER	
				1743	10
				DATE MAILED: 05/21/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	_		MEN					
,	Application No.	Applicant(s)						
	09/652,489	WANG ET AL.						
Office Action Summary	Examin r	Art Unit						
	Elizabeth Quan	1743						
Th MAILING DATE of this communication appears on the cover sheet with the corresponding address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status								
1) Responsive to communication(s) filed on	<u> </u>							
2a) This action is <b>FINAL</b> . 2b) This	s action is non-final.							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims								
4)⊠ Claim(s) <u>12-18 and 24-49</u> is/are pending in the application.								
4a) Of the above claim(s) is/are withdraw								
5) Claim(s) is/are allowed.	With the constant and t							
6) ☐ Claim(s) is/are rejected.								
7) Claim(s) is/are objected to.								
8)⊠ Claim(s) <u>12-18 and 24-49</u> are subject to restriction and/or election requirement.  Application Papers								
9) The specification is objected to by the Examiner.								
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
1. Certified copies of the priority documents	s have been received.							
2. Certified copies of the priority documents have been received in Application No								
<ol> <li>Copies of the certified copies of the prior application from the International But</li> </ol>	ity documents have been receive reau (PCT Rule 17.2(a)).	ed in this National	Stage					
* See the attached detailed Office action for a list of the certified copies not received.								
<ul> <li>14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).</li> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> </ul>								
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment(s)	, CT							
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 Notice of Informal F	(PTO-413) Paper No Patent Application (PT						

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)



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### **DETAILED ACTION**

### Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 12-17, 24-29, 31-36, and 38-41, drawn to the apparatus of a sampling probe for delivering a reactant to a substance deposited on a substrate to form a reaction product and transporting the reaction product to a product analyzer for analysis, classified in class 422, subclass 100 or class 141, subclass 130.
  - II. Claims 18, 30, 37, 42, 43-49, drawn to the method of for sampling reaction products, classified in class 436, subclasses 173 or 180.

The inventions are distinct, each from the other because of the following reasons:

The inventions are distinct, each from the other because of the following reasons:

- 1. Inventions II and I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process such as cleaning a surface, distributing medication, or providing a sheath fluid for a sample fluid in flow cytometry.
- 2. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.



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3. A telephone call was made to the law firm of Senniger, Powers, Leavitt and Roedel on 5/15/2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elizabeth Quan whose telephone number is (703) 305-1947. The examiner can normally be reached on M-F (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill Warden can be reached on (703) 308-4037. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 879-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1193.

Elizabeth Quan Examiner Art Unit 1743

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May 15, 2002

JEFFREY SNAY PRIMARY EXAMINER